Hardware TMDL Revision: Scenario Comparison



Reduction needed decreased following modification Reduction needed increased following modification Reduction needed unchanged following modification

De-Listing Scenarios (10.5% violation rate)

Watershed	TMDL Version	Cattle DD	Cropland	Pasture	Wildlife DD	Straight Pipes	Residential
Hardware (mainstem)	Old	75%	75%	75%	0%	100%	75%
	New	40%	10%	65%	0%	100%	83%
NF Hardware	Old	70%	70%	70%	0%	100%	70%
	New	95%	10%	80%	0%	100%	71%

TMDL Scenarios (0% violation rate)

Watershed	TMDL Version	Cattle DD	Cropland	Pasture	Wildlife DD	Straight Pipes	Residential
Hardware	Old	100%	100%	100%	25%	100%	100%
(mainstem)	New	100%	10%	99%	0%	100%	83%
NF Hardware	Old	100%	99%	99%	0%	100%	99%
	New	100%	10%	99%	20%	100%	71%